



INTERGOVERNMENTAL PANEL
ON CLIMATE CHANGE

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**PROGRESS REPORT ON THE NATIONAL GREENHOUSE GAS
INVENTORIES PROGRAMME**

(Submitted by the Co-chairs, Task Force Bureau on National Greenhouse Gas Inventories)

Progress of the Work of the National Greenhouse Gas Inventories Programme
(Submitted by the Co-chairs, Task Force Bureau on National Greenhouse Gas Inventories)

1. The Task Force on Inventories is continuing its current work programme to provide supporting material for users of the IPCC Guidelines.
2. A software developer worked under contract and developed an initial, demonstration version of software implementing the 2006 IPCC Guidelines. The version is limited to the energy sector and is currently being reviewed. There will be a meeting in Geneva (15-17 April) to review this work and to consider and plan for the extension and completion of the software for all sectors.
3. The TSU and the Editorial Board (EB) of the Emission Factor Database (EFDB) are continuing to develop the EFDB. Following the last meeting of the EB in Washington, USA (30 Oct. – 1 Nov. 2007), a more pro-active approach was agreed whereby the TSU and EB will more actively search out data. All the emission factors from the 2006 Guidelines have been entered and work is continuing to increase the number and range of other information. Two working meetings, in addition to the EB meeting, are planned for the second half of this year to collect, approve and enter data from specific sectors. The terms of some of the EB members have expired and the TFB is proceeding to fill these vacancies.
4. The TFI will hold an Expert Meeting to consider the current IPCC guidance on estimating emissions and removals of greenhouse gases from land uses such as agriculture and forestry in Helsinki on 13-15 May. The aim of this meeting is to consider the existing guidance to determine if additional guidance or clarification could be given to assist inventory compilers making estimates of emissions or removals of greenhouse gases from any land use (e.g. agriculture, forestry) or any land use changes.

The meeting will cover all IPCC guidance; the Revised 1996 IPCC Guidelines for National Greenhouse Gas Inventories, the 2003 IPCC Good Practice Guidance-LULUCF and the 2006 IPCC National Greenhouse Gas Inventory Guidelines. The guidance on these sectors has evolved from the LUCF and agriculture methodologies of the 1996 GLs, and, while these changes have led to improved accuracy and completeness of the estimates, they have also been accompanied by increased complexity and greater data needs. Therefore the meeting will consider whether the existing guidance could be complemented by additional material to assist inventory compilers. This could include, inter alia, improved or refined definitions, more clarity on input data and their acquisition and treatment and whether additional assistance is needed for higher tier methods. The meeting outputs will contain a draft list of what may be needed and an outline plan to fulfil these needs.

5. The TFI has developed and agreed some brochures about the NGGIP, the 2006 IPCC Guidelines and the EFDB to increase awareness of the programme and its products. It has also developed a longer ‘Primer’ for the 2006 Guidelines which aims to assist new users of the guidelines and to outline how these guidelines differ for earlier guidance. These publications will be available shortly. The NGGIP will also be updating its web site soon with additional information about IPCC Inventory Guidelines including these publications as well as some ‘FAQ’ Frequently Asked Questions.